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Docket No. 4208-4183

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kotola et al.

Group Art 2685

Serial No.: 10/801,598

Examiner: Nguyen, S.

Filed: March 17, 2004

For: SYSTEM AND METHOD FOR REMOTE SERVICE INFORMATION

TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(a)2(iii)

Mail Stop \_\_\_\_\_  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Related Case Submission listing related pending applications of the above-identified application, pursuant to 37 C.F.R. §1.98(a)2(iii).

- A copy of each cited pending application is attached.
- A copy of each related application(s) was submitted in parent application serial no., filed.
- The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. **13-4500**, Order No. 4208-4183. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: 9/28/05

By: 

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**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.  For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
  
2.  For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3.  Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No., filed.
4.  No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:
  - 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than a CPA; or
  - 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or

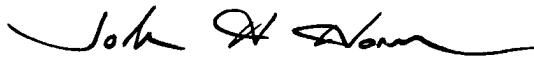
- 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or
  - 37 C.F.R. §1.97(b)(4) before the mailing date of a first office action after the filing of an RCE under §1.114.
5.  No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.
6.  A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):
  - A check in the amount of \$180.00 is enclosed in payment of the fee.
  - Charge the fee to Deposit Account No. 13-4500, Order No. 4208-4183. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
7.  A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, whichever comes first, but before payment of the issue fee, and is accompanied by:
  - a. one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and
  - b. the fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 below.
8.  This Information Disclosure Statement is being filed in compliance with:
  - a.  37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);
  - b.  37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).

- c.  The fee due under 37 C.F.R. §§1.17(h) is paid as set forth in paragraph 11 below.
9.  I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
10.  This document is accompanied by  a Search Report  Communication which was cited in a corresponding  PCT or  Foreign counterpart application
11.  A check in the amount of \$ \_\_\_\_\_ is enclosed in payment of the fees due under 37 C.F.R. §§1.17(h) and 1.17(p).
- Charge the fees due under 37 C.F.R. §§1.17(h) and 1.17(p) to Deposit Account No. 13-4503, Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4503, Order No. 4208-4183. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

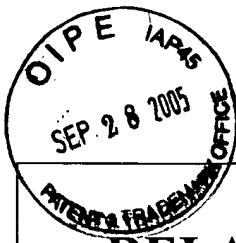
Dated: 9/28/05

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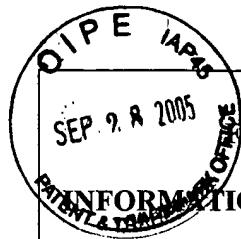


## RELATED CASE SUBMISSION

Attorney Docket: 4208-4183	Serial No.: 10/801,598
Applicant: Sakari KOTOLA et al.	Examiner: Nguyen, S.
Filing Date: March 17, 2004	Group Art Unit: 2685

### RELATED PENDING APPLICATIONS

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Publication No. or Patent No. <i>(if applicable)</i>	Publication Date or Issue Date <i>(if applicable)</i>
	1	10/284,135	October 31, 2002	EKBERG et al.	6,909,721	6/21/05
	2	10/662,407	September 16, 2003	EKBERG et al.	2004/0087274 A1	5/6/04
	3	11/102,761	April 11, 2005	EKBERG et al.	2005/0185660 A1	8/25/05
	4	10/662,470	September 16, 2003	EKBERG	2005/0058109 A1	3/17/05
	5	10/662,469	September 16, 2003	BLOUNT	2005-0058108 A1	3/17/05
	6	10/784,215	February 24, 2004	SOVIO et al.	2005-0059379 A1	3/17/2005
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Examiner			Date Considered			



SEP. 9, 2005

FORM PTO-1449A

## INFORMATION DISCLOSURE CITATION

Attorney Docket: 4208-4183	Serial No.: 10/801,598
Applicant: Sakari KOTOLA et al.	Examiner: Nguyen, S.
Filing Date: March 17, 2004	Group Art Unit: 2685

## U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial	Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1. 2002/0178215 A1	11/28/2002	Lacksono et al.	03/12/2002
	2. 2003/0037033 A1	02/20/2003	Nyman et al.	08/20/2001
	3. 2002/0039367 A1	4/2002	Seppala et al.	
	4. 2003/0078062 A1	4/2003	Burr	
	5. 2003/0228842 A1	12/2003	Heinonen et al.	
	6. 2003/00069016 A1	4/2003	Bahl et al.	10/9/2001
	7. 2002/0124046	09/2002	Fischer et al.	
	8. 2003/0115415	06/2003	Want et al.	
	9. 2004/0063980	04/2004	Raths et al.	
	10. 2004/0015403	01/2004	Moskowitz et al.	
	11. 2004/0114557	06/2004	Bryan et al.	
	12. 2003/0054806	03/2003	Ho et al.	
	13. 6,657,713	03/2002	Hansen	
	14. 2002/0188657	12/2002	Traversat et al.	
	15. 2002/0129170	09/2002	Moore et al.	
	16. 2002/0073204	06/2002	Dutta et al.	
	17. 2003/0061364	03/2003	Banerjee et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Copy Filed	Translation
	18. WO 99/41876	08/19/99	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	19. WO 01/45319	06/21/01	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	20. WO 03/034664	04/24/03	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	21. WO 00/72506 A1	11/30/2000	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	22. WO 04/038541 A2	05/06/2004	WIPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
 Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to Applicant.

<b>FORM PTO-1449B</b>		Attorney Docket: 4208-4183	Serial No.: 10/801,598
<b>INFORMATION DISCLOSURE CITATION</b>		Applicant: Sakari KOTOLA et al.	Examiner: Nguyen, S.
		Filing Date: March 17, 2004	Group Art Unit: 2685

O T P E 14495  
SEP. 28 2005  
U.S. PATENT AND TRADEMARK OFFICE

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	1.	"Assigned Numbers", article [online], Bluetooth SIG, Inc., 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet: < <a href="http://www.bluetoothsig.org/assigned-numbers/">http://www.bluetoothsig.org/assigned-numbers/</a> >
	2.	"Assigned Numbers – Bluetooth Baseband", article [online], Bluetooth SIG, Inc. 1999-2001 [7 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/baseband.htm">http://www.bluetoothsig.org/assigned-numbers/baseband.htm</a> >
	3.	"Assigned Numbers – Link Manager Protocol (LMP)", article [online], Bluetooth SIG, Inc. 1999-2001 [1 page retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/lmp.htm">http://www.bluetoothsig.org/assigned-numbers/lmp.htm</a> >
	4.	"Assigned Numbers – Logical Link Control and Adaptation Protocol (L2CAP)", article [online], Bluetooth SIG, Inc. 1999-2001 [2 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/l2cap.htm">http://www.bluetoothsig.org/assigned-numbers/l2cap.htm</a> >
	5.	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [11 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/sdp.htm">http://www.bluetoothsig.org/assigned-numbers/sdp.htm</a> >
	6.	"Assigned Numbers – Service Discovery Protocol (SDP)", article [online], Bluetooth SIG, Inc. 1999-2001 [5 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/host.htm">http://www.bluetoothsig.org/assigned-numbers/host.htm</a> >
	7.	"Assigned Numbers – Company Identifiers", article [online], Bluetooth SIG, Inc. 1999-2001 [3 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/company.htm">http://www.bluetoothsig.org/assigned-numbers/company.htm</a> >
	8.	"Assigned Numbers – References", article [online], Bluetooth SIG, Inc. 1999-2001 [6 pages retrieved on 2003-09-03]. Retrieved from the Internet < <a href="http://www.bluetoothsig.org/assigned-numbers/tail.htm">http://www.bluetoothsig.org/assigned-numbers/tail.htm</a> >
	9.	"All About ISOC", web page [online], Internet Society, 2002 [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/">http://www.isoc.org/isoc/</a> >
	10.	"All About ISOC: Conferences - NDSS", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/">http://www.isoc.org/isoc/conferences/ndss/</a> >
	11.	"Internet Society (ISOC): All About The Internet", web page [online], Internet Society, 2002 [1 page retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/">http://www.isoc.org/isoc/conferences/ndss/02/</a> >
	12.	"NDSS Conference Proceedings: 2002", web page [online], Internet Society [2 pages retrieved on 2003-10-23]. Retrieved from the Internet: < <a href="http://www.isoc.org/isoc/conferences/ndss/02/proceedings/">http://www.isoc.org/isoc/conferences/ndss/02/proceedings/</a> >
	13.	Balfanz et al. "Talking to Strangers: Authentication in Ad-Hoc Wireless Networks", Xerox Palo Alto Research Center, (Date Unknown), 13 pages.
	14.	Kammer et al., "Bluetooth Application Developer's Guide: The Short Range Interconnect Solution", Syngress Publishing, Inc., 2002, pages 1-68.
	15.	Bobba et al., "Bootstrapping Security Associations for Routing in Mobile Ad-Hoc Workstations, IEEE Global Telecommunications Conference Proceedings; San Francisco, CA Dec. 1-5, 2003, IEEE Global Telecommunications Conference Proceedings, NY, NY: IEEE US, vol. 7 of 7; Dec. 1, 2003; pgs. 1511-1513; GLOBCOM 2003; ISBN: 0-7803-7974-8.
	16.	"Windows NT Workstation"; 2 Nov 2003; pgs. 1-14; XP002323988; Retrieved from Internet: <a href="http://www.meetsoon.com/sid3.html">www.meetsoon.com/sid3.html</a> ; April 11, 2005.
	17.	Kolsi et al.; "MIDP 2.0 Security Enhancements" System Sciences, 2004; Proceedings of the 37 Annual Hawaii International Conference on Jan. 5-8, 2004, Piscataway, NJ; IEEE, Jan. 5, 2004, pgs. 287-294, XP010682881; ISBN: 0-7695-2056-1.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.